



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management

Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Ashe PERMIT NO.: 05-02 TP (HHW) FILE TYPE: COMPLIANCE
Closed MSWLF		HHW	X	White goods		Incin		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: March 25, 2010**Date of Last Audit:** September 18, 2009**FACILITY NAME AND ADDRESS:**

Ashe County Permanent Household Hazardous Waste Facility
311 Doggett Road
West Jefferson, NC 28694

GPS COORDINATES: N: 36.4128 E: -81.4901**FACILITY CONTACT NAME AND PHONE NUMBER:**

Scott Hurley, Director, Environmental Services
w. 336-846-3721
f. 336-846-3711
scott.hurley@ashecountygov.com

FACILITY CONTACT ADDRESS:

Ashe County Department of Environmental Services
Scott Hurley, Director
PO Box 1327
West Jefferson, NC 28694

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS)
Brian Houck, Environmental Enforcement Officer (c. 336-877-0818)

STATUS OF PERMIT:

Permit To Operate (PTO) issued November 5, 2009
PTO expires November 5, 2014

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATION(S):

None

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AREAS OF CONCERN AND COMMENTS:

On March 25, 2010, John Patrone met with Brian Houck to conduct a comprehensive audit of the Ashe County Permanent Household Hazardous Waste (HHW) Facility in West Jefferson, Ashe County.

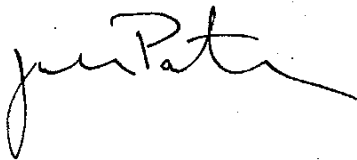
1. The facility site plan and operations plan were discussed. The current operations plan was approved by SWS on 11/04/98 and an updated copy, for permit renewal, was received by SWS on 10/29/09.
2. The HHW facility is open Monday, Thursday, Friday, and Saturday (8:00 am to 6:00 pm). The facility phone number is: 336-846-7198.
3. The facility receives HHW from Ashe County. No commercial waste is accepted. The facility also contains a convenience center and collects used oil, motor vehicle oil filters, motor vehicle batteries, pesticide containers, cardboard, aluminum cans, glass bottles, newspapers, plastic bottles (Nos. 1 through 7), metal, tires, and white goods.
4. The following are certified personnel and personnel trained in facility operations:
 - a. Scott Hurley, Hazardous Materials Handling Certification (DOT 49 CFR - Transportation Regulations), certification #62746, issued 08/13/98
 - b. Brian Houck, Hazardous Materials Handling Certification (DOT 49 CFR - Transportation Regulations), certification #89706, issued 03/25/04
 - c. Brian Houck, Hazardous Materials Certification Standard – National Fire Protection Act, certification #NFPA 472 2002 Level 1, issued 04/16/07, expires 04/16/12
 - d. Johnny Richardson, Annual Ashe County Certification for Household Hazardous Waste (operations training), issued 03/02/09
 - e. Elmer Osborne, Annual Ashe County Certification for Household Hazardous Waste (operations training), issued 02/19/09
 - f. Garnie Wyatt, Annual Ashe County Certification for Household Hazardous Waste (operations training), issued 02/02/09
5. Mr. Hurley stated that the next annual employee HHW operations training will be conducted in April 2010. A copy of the training and employee training records shall be kept on-file.
6. HHW is stored in a three compartment steel trailer-box, each compartment separate from the other. Access is via a steel door to each compartment. The first compartment stores oil-based paint and flammable liquids, the second compartment stores latex based-paint, and the third compartment stores assorted HHW, pesticides, and antifreeze.
7. The HHW three compartment steel trailer-box storage unit is sealed such that if HHW spills it is contained in a “capture-area” located underneath the floor of each compartment. If the spill is minor facility personnel will clean it and if it is a major spill the facility will contact a certified HHW remediation and hauling company.
8. The sump outlets on the HHW three compartment steel trailer-box were plugged/closed. There is a sump outlet for each compartment of the three compartment steel trailer-box.
9. Mr. Houck stated that facility emergency equipment is inspected weekly. It is suggested that the facility maintain a record or weekly inspections.
10. The facility received 23,348 lbs of HHW from July 2008 through June 2009.
11. The facility retains records of HHW received. Records were reviewed for October 2009 through February 2010. Mr. Houck was reminded that daily records must be summarized into a monthly report.
12. The facility requires customer registration and maintains material inventory data.
13. The facility marks bulk containers of paint and antifreeze with the date accumulation begins and affixes a hazardous waste label. The facility must transport HHW off-site for recycling, treatment, and/or disposal within 180 days of initial receipt.

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14. The facility maintains records of the HHW shipped-out. EcoFlow, Inc. (USEPA ID #NCD980842132) collects paint and other assorted HHW. Pesticides are picked-up by the North Carolina Department of Agriculture and Consumer Services (NCDA&CS) – Structural Pest Control and Pesticides Division. Records were reviewed and are as follows: EcoFlow, Inc. picked-up 5,000 lbs on 09/23/09 and 7,365 lbs on 11/12/09. The NCDA&CS picked-up 376 lbs on 10/05/09 and 646 lbs on 12/15/09. Mr. Houck stated that during the winter months the facility did not receive much HHW due to inclement weather and that a HHW pickup will be scheduled within the next few weeks.
15. The facility does not accept ammunition, explosives, and radioactive, infectious, medical, and commercial wastes. The facility should post a sign stating the types of wastes it does not accept.
16. The facility shall ensure that each compartment of the HHW three compartment steel trailer-box storage unit is equipped with a functioning locking mechanism.
17. The site has proper signage and is secured by chain link fence and locked gate.

Please contact me if you have any questions or concerns regarding this audit report.



John Patrone
Environmental Senior Specialist
Regional Representative

Phone: 336-771-5095 Fax: 336-771-4631

Delivered on : <u>April 6, 2010</u> by		Hand delivery	X	US Mail		Certified No. <u> </u>
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cc: Mark Poindexter, Field Operations Branch Supervisor
Jason Watkins, Central Regional Supervisor
Donald Herndon, Compliance Officer